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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete If Known

Application Number 09/597,630
Filing Date February 18, 2000
First Named Inventor Raymond, Kenneth N.
Group Art Unit 1641
Examiner Name Ceperley, M.
Attorney Docket Number 02307V-093411US

10971 U.S. PTO
09/992156
11/14/01

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	AA	5,049,280		Raymond, et al.	09/17/1991	
	AB	5,820,849		Schmitt-Willich, et al.	10/13/1998	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	†
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	AC	PCT	WO 92/11039		The United States of America	07/09/92		
	AD	EP	0 578 067	A1	Bayer AG	01/12/94		
	AE	CA	2,099,542		Bayer AG	07/02/93		

Examiner Signature		Date Considered	
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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SF 1291415 v1

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

Complete If Known

Applicant Number	02307530
Filing Date	February 18, 2000
First Named Inventor	Raymond, Kenneth N.
Group Art Unit	1641
Examiner Name	Ceperley, M.
Attorney Docket Number	02307V-093411US

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AF	Blomberg, et al., "Terbium and rhodamine as labels in a homogeneous time-resolved fluorometric energy transfer assay of the β subunit of human chorionic gonadotropin in serum", <i>Clinical Chemistry</i> , 45(6):855-861 (1999)	
	AG	Bönzli, et al., "Towards materials with planned properties: dinuclear f-f helicates and d-f non-covalent podates based on benzimidazole-pyridine binding units", <i>Journal of Alloys and Compounds</i> , 249:14-24 (1997)	
	AH	Chen, et al., "Lifetime- and color-tailored fluorophores in the micro- to millisecond time regime", <i>J. Am. Chem. Soc.</i> , 122(4):657-660 (2000)	
	AI	Dickins, et al., "Synthesis, time-resolved luminescence, NMR spectroscopy, circular dichroism and circularly polarised luminescence studies of enantiopure macrocyclic lanthanide tetraamide complexes", <i>Chem. Eur. J.</i> , 5(3):1095-1105 (1999)	
	AJ	Dickson, et al., "Time-resolved detection of lanthanide luminescence for ultrasensitive bioanalytical assays", <i>Journal of Photochemistry and Photobiology, B: Biology</i> , 27:3-19 (1995)	
	AK	Galaup, et al., "Mono(di)nuclear europium(III) complexes of macrobi(tri)cyclic cryptands derived from diazotetralactams as luminophores in aqueous solution", <i>Helvetica Chimica Acta</i> , 82:543-560 (1999)	
	AL	Hemmlä, et al., "Development of luminescent lanthanide chelate labels for diagnostic assays", <i>Journal of Alloys and Compounds</i> , 249:158-162 (1997)	
	AM	de Sá, et al., "Spectroscopic properties and design of highly luminescent lanthanide coordination complexes", <i>Coordination Chemistry Reviews</i> , 198:165-195 (2000)	
	AN	Sabbatini, et al., "Luminescent lanthanide complexes as photochemical supramolecular devices", <i>Coordination Chemistry Reviews</i> , 123:201-228 (1993)	
	AO	Saha, et al., "Time-resolved fluorescence of a new europium chelate complex: Demonstration of highly sensitive detection of protein and DNA samples", <i>J. Am. Chem. Soc.</i> , 115:11032-11033 (1993)	
	AP	Soini, et al., "Time-resolved fluorescence of lanthanide probes and applications in biotechnology", <i>CRC Critical Reviews in Analytical Chemistry</i> , 18(2):105-154 (1987)	
	AQ	Stearns, et al., "Water-soluble neutral calix[4]arene-lanthanide complexes: Synthesis and luminescence properties", <i>J. Org. Chem.</i> , 62:4229-4235 (1997)	
	AR	Stenroos, et al., "Homogeneous time-resolved IL-2IL-2Ra assay using fluorescence resonance energy transfer", <i>Cytokine</i> , 10(7):495-499 (July, 1998)	
	AS	Velopoulou, et al., "Comparative study of fluorescent ternary terbium complexes. Application in enzyme amplified fluorimetric immunoassay for α -fetoprotein", <i>Analytica Chimica Acta</i> , 335:177-184 (1996)	
	AT	Vicentini, et al., "Luminescence and structure of europium compounds", <i>Coordination Chemistry Reviews</i> , 198:353-382 (2000)	

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